# 1. Product And Company Identification

Manufacturer

NOX-CRETE MANUFACTURING INC 1444 SOUTH 20TH STREET

**OMAHA, NE 68108** 

Contact Information

**FAX Number:** 402-341-9752 **E-Mail:** corporate@nox-crete.com **Web Site:** www.nox-crete.com

Emergency Phone Number CHEMTREC: 800-424-9300

CHEMTREC OUTSIDE OF U.S.: 703-527-3887

Manufacturer Phone Number

402-341-2080

Issue Date: 01/17/2013

Product Name: BIO-STRIP

Chemical Family: BIODEGRADABLE STRIPPING GEL

MSDS Number: 153 Product Code: BOS

## 2. Hazards Identification

### Primary Routes(s) Of Entry

Eye Contact, Ingestion, Inhalation, Skin Contact

### **Eye Hazards**

May cause eye irritation.

# **Skin Hazards**

May cause skin irritation.

## Ingestion Hazards

Aspiration hazard if swallowed. Can enter lungs and cause damage.

## **Inhalation Hazards**

May be harmful if inhaled.

## 3. Composition/Information On Hazardous Ingredients

Ingredient Name	CAS Number	
D-LIMONENE	5989-27-5	
N-METHYL-2-PYRROLIDONE	872-50-4	
POLYETHYLENE GLYCOL OCTYLPHENYL ETHER	9036-19-5	

### 4. First Aid Measures

### Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

#### Skin

Remove contaminated clothing and shoes. Wash affected areas with soap and water. Wash clothing before reuse. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

#### Ingestion

If swallowed, do not induce vomiting. Get medical attention immediately.

### 4. First Aid Measures - Continued

### Inhalation

If irritation, headache, nausea, or drowsiness occurs, remove to fresh air. Get medical attention if breathing becomes difficult or symptoms persist.

# 5. Fire Fighting Measures

Flash Point: > 100 °F > 38 °C Flash Point Method: PMCC

## **Extinguishing Media**

Use CO2 (Carbon Dioxide), dry chemical, or foam.

## Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear. Water can be used to cool and protect exposed material. Avoid spreading burning liquid with water used for cooling purposes.

### 6. Accidental Release Measures

Eliminate any ignition source. Dike or impound spilled material. Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Collect into vapor tight containers and dispose of properly.

# 7. Handling And Storage

## **Handling Precautions**

Keep container closed when not in use. Use only with adequate ventilation.

### **Storage Precautions**

Store product in a cool, dry environment away from sources of ignition. Prevent exposure to freezing temperatures.

## Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

# 8. Exposure Controls/Personal Protection

# **Engineering Controls**

Use with adequate ventilation to keep product vapor concentrations below specified TLV.

## **Eye/Face Protection**

Chemical goggles and/or face shields are required to prevent potential eye contact, irritation or injury.

## **Skin Protection**

Wash exposed skin frequently with soap and water. Soiled clothing should be laundered before reuse.

## **Respiratory Protection**

General room ventilation is normally adequate. Avoid breathing the product mist. The use of a NIOSH approved respirator is recommended whenever the airborne concentrations exceed the TLV.

# 9. Physical And Chemical Properties

## **Appearance**

Orange gel with an orange odor.

Chemical Type: Mixture Physical State: Liquid Boiling Point: 300-400 °F

**Specific Gravity:** Lighter than water

Packing Density: 8.26 lbs per gallon 0.991 kg per liter

Solubility: Soluble

Evaporation Rate: Slower than ether

VOC: 773 grams per liter

## 9. Physical And Chemical Properties - Continued

Flash Point: >100 F > 38 C (PMCC)

# 10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

### **Incompatible Materials**

Strong oxidizing agents, strong acids and strong bases.

## **Hazardous Decomposition Products**

Combustion may produce carbon monoxide, carbon dioxide, and nitrous oxide from incomplete combustion.

# 11. Toxicological Information

# **Chronic/Carcinogenicity**

No component of this product present at levels greater than 0.1% is identified as a carcinogen by the U.S. National Toxicology Program, the U.S. Occupational Safety and Health Act, or the International Agency on Research on Cancer (IARC).

## 12. Ecological Information

No Data Available...

## 13. Disposal Considerations

Care must be taken to prevent environmental contamination from the use of this material. The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all applicable local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

# 14. Transport Information

## **Proper Shipping Name**

Concrete Floor Paint Remover

### **Freight Class**

Class 55

# 15. Regulatory Information

### **U.S. Regulatory Information**

All ingredients of this product are listed or are exempt from the TSCA Inventory requirements.

### **SARA Section 313 Notification**

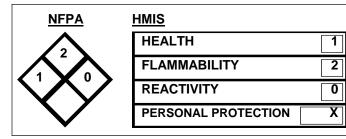
This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material.

CHEMICAL CAS # MAX WEIGHT %

N-Methylpyrrolidone 872-50-4 Up to 54.0 %

### State Regulations

Proposition 65: WARNING. This product contains one or more chemicals known to the State of California to cause cancer and/or reproductive toxicity.



### 16. Other Information

## **Revision/Preparer Information**

**MSDS Preparer: Nox-Crete Manufacturing** 

This MSDS Supersedes A Previous MSDS Dated: 05/20/2010

### **Reference Documentation**

The information contained herein is based on data available to us and is believed to be correct. Since this information may have been obtained in part from independent laboratories or other sources not under our direct supervision, no representation is made that the information is accurate, reliable, complete or representative and Buyer may rely thereon only at Buyers risk. We have made no effort to censor or to conceal deleterious aspects of this product. Further since we cannot anticipate or control the many different conditions under which this information or our products may be used, we make no guarantee that the health and/or safety precautions we have suggested will be adequate for all individuals and /or situations involving its handling or use. Likewise, we make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state or local laws. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

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# **NOX-CRETE MANUFACTURING INC**

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